

Special Triangles 2.2

Geometry

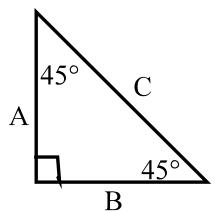
Given one side of a triangle, find the lengths of the other two sides to the nearest tenth.

1) $A = 10$

2) $C = 17\sqrt{2}$

3) $B = 9\sqrt{2}$

4) $C = 13$



5) $Q = 24$

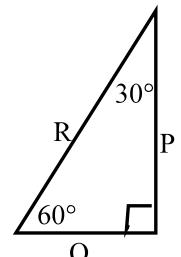
6) $R = 34$

7) $P = 15\sqrt{3}$

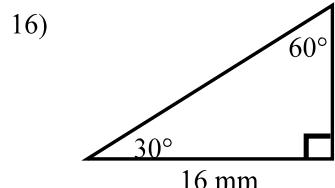
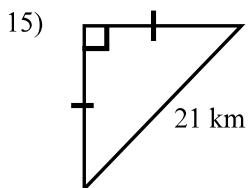
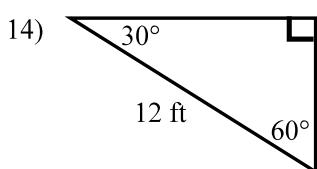
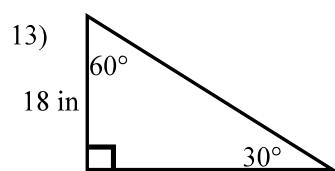
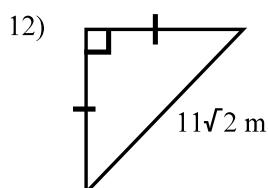
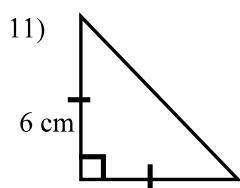
8) $Q = 2\sqrt{3}$

9) $R = 42\sqrt{3}$

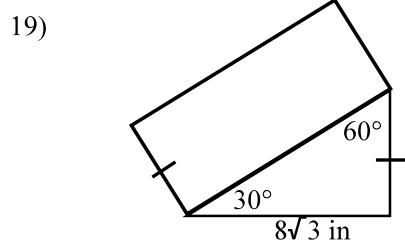
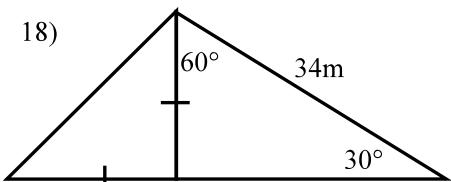
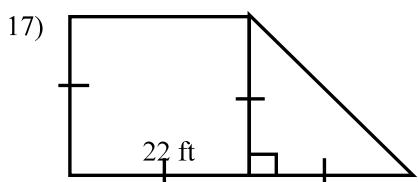
10) $P = 19$



Find the area of each triangle below. Give the proper formula in each problem.



Find the area of each figure below.



Find the shaded area.

